

15A NCAC 02D .2604 NUMBER OF TEST POINTS

(a) Method 1 of Appendix A to 40 CFR Part 60 shall be used to select a suitable site and the appropriate number of test points for the following situations:

- (1) particulate testing;
- (2) volatile organic compounds testing;
- (3) velocity and volume flow rate measurements;
- (4) testing for acid mist or other pollutants occurring in liquid droplet form;
- (5) sampling for which velocity and volume flow rate measurements are necessary for computing final test results; or
- (6) isokinetic sampling.

(b) Method 1 of Appendix A to 40 CFR Part 60 shall be used as written with the following clarifications:

- (1) Testing installations with multiple ducts may be accomplished by testing the discharge stacks to which the ducts exhaust. If the multiple ducts are individually tested, then Method 1 shall be applied to each duct individually.
- (2) If test ports in a duct are less than two diameters downstream or less than one-half diameter upstream from any disturbance, such as a fan, elbow, change in diameter, or other physical feature disturbing the gas flow, the acceptability of the test location shall be determined by the Director before the test and after a review of technical and economic factors.

History Note: Authority G.S. 143-215.3(a)(1); 143-215.65; 143-215.66; 143-215.107(a)(5);
Eff. June 1, 2008;
Readopted Eff. November 1, 2019.